

ABSTRACT

The present invention provides a rolling bearing which comprises a retainer that can be used without any deformation at high temperatures and fairly assembled to bearing and thus can be used under severe working conditions such as high temperature, high rotary speed and high load over an extended period of time. A novel rolling bearing is provided comprising a retainer made of a resin composition having a flexural modulus of at least 3,500 MPa at 180°C and a heat-resistant temperature of at least 150°C.

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